A2575-1 1/24/83

American Petroleum Institute
2101 L Street, Northwest
Washington, D.C. 20037

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 64 **For Week Ended** *JANUARY* 14, 1983 **NO.** 2

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/14/83	Last Week Ending: 01/07/83	Last Year Week Ending: 01/15/82	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units*	11,660	12,056	11,924	- 396	- 264
Operable capacity	16,814	16,814	17,822	0	- 1,008
Percent operated	69.3	71.7	66.9		
Motor Gasoline					
Total motor gasoline production	6,170	6,329	6,072	- 159	+ 98
Finished leaded moto gasoline production	2,773	3,072	*N/A*	- 299	*N/A*
Finished unleaded motor gasoline production	3,397	3,257	*N/A*	+ 140	*N/A*
Total motor gasoline stocks	246,291	244,683	261,444	+ 1,608	- 15,153
Finished leaded motor gasoline stocks	101,135	101,300	*N/A*	- 165	*N/A*
Finished unleaded motor gasoline stocks	98,703	98,119	100,606	+ 584	- 1,903
Distillate Fuel Oil					
Distillate fuel oil production	2,470	2,463	2,548	+ 7	- 78
Distillate fuel oil stocks	177,583	180,313	181,998	- 2,730	- 4,415
Residual Fuel Oil					
Residual fuel oil production	1,055	1,149	1,233	- 94	- 178
Residual fuel oil stocks	65,200	66,944	80,746	- 1,744	- 15,546
Imports					
Crude oil imports	2,870	2,925	3,260	- 55	- 390
Product imports	1,561	1,677	1,678	- 116	- 117
Crude Oil Stocks					
Crude oil stocks	355,183	344,967	375,712	+ 10,216	- 20,529

* Scheduled and unscheduled shutdowns caused decreases of 149,000 bbl. per day in the Texas Gulf Coast District and 124,000 bbl. per day in the Louisiana Gulf Coast District.

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 457-7147.

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,161	1,055	1,094	1,569	69.7
Appal. No. 1	81	77	78	98	79.6
DISTRICT 1 TOTAL	1,242	1,132	1,172	1,667	70.3
Appal. No. 2	53	50	53	66	80.3
Ind., Ill., Ky.	1,966	1,800	1,843	2,399	76.8
Minn., Wis., Daks.	286	270	285	293	97.3
Okla., Kans., Mo.	739	650	659	858	76.8
DISTRICT 2 TOTAL	3,044	2,770	2,840	3,616	78.5
Inland Texas	485	430	486	592	82.1
Texas Gulf Coast	2,719	2,466●	2,583	4,164●	62.0●
La. Gulf Coast	2,020	1,865	1,964	2,708●	72.5●
N. La. and Ark.	163	146	155	314	49.4
New Mexico	75	63	68	117	58.1
DISTRICT 3 TOTAL	5,462	4,970●	5,256	7,895●	66.6●
DISTRICT 4 TOTAL	469	420	430	553	77.8
DISTRICT 5 TOTAL	2,088	1,951	1,962	3,083	63.6
TOTAL U.S.	12,305	11,243	11,660	16,814	69.3
TOTAL U.S. Weeks Ended:					
JAN. 7, 1983	12,786	11,616●	12,056	16,814●	71.7●
JAN. 15, 1982	12,568	11,640	11,924	17,822	66.9
DISTRICTS 1–4 Weeks Ended:					
JAN. 14, 1983	10,217	9,292	9,698	13,731	70.6
JAN. 7, 1983	10,673	9,613●	10,004	13,731●	72.9●
JAN. 15, 1982	10,478	9,612	9,819	14,698	66.8

● SEE REVISIONS ON PAGE 8

API WEEKLY STATISTICAL BULLETIN
Week Ended *JANUARY* 14, 1983

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42 gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	576	200	376	50	31	294	121
Appal. No. 1	32	17	15	1	--	17	6
DISTRICT 1 TOTAL	608	217	391	51	31	311	127
Appal. No. 2	41	20	21	--	3	9	4
Ind., Ill., Ky.	1,214	535	679	17	126	356	83
Minn., Wis., Daks.	186	126	60	2	3	71	38
Okla., Kans., Mo.	415	229	186	6	19	185	16
DISTRICT 2 TOTAL	1,856	910	946	25	151	621	141
Inland Texas	245	122	123	22	19	99	24
Texas Gulf Coast	1,352●	555●	797	28	186	584	222●
La. Gulf Coast	839	354	485	14	202●	360	197
N. La. and Ark.	65	30	35	1	--	42	18
New Mexico	32	20	12	9	1	24	7
DISTRICT 3 TOTAL	2,533●	1,081●	1,452	74	408●	1,109	468●
DISTRICT 4 TOTAL	245	152	93	9	22	111	10
DISTRICT 5 TOTAL	928	413	515	30	207	318	309
TOTAL U.S.	6,170	2,773	3,397	189	819	2,470	1,055
TOTAL U.S. Weeks Ended:							
JAN. 7, 1983	6,329●	3,072●	3,257	184	802●	2,463	1,149●
JAN. 15, 1982	6,072	*N/A*	*N/A*	143	695	2,548	1,233
DISTRICTS 1-4 Weeks Ended:							
JAN. 14, 1983	5,242	2,360	2,882	159	612	2,152	746
JAN. 7, 1983	5,425●	2,691●	2,734	155	595●	2,137	785●
JAN. 15, 1982	5,177	*N/A*	*N/A*	111	470	2,238	903

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

^ *SEE REVISIONS ON PAGE* 8

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	6,109●	2,858	3,251	--	92	477	13,944	2,761	--
Central Atlantic	32,694●	13,559●	14,653●	4,482●	638	3,815●	44,407●	26,395	13,075
Lower Atlantic	27,261●	13,036●	14,225●	--	136	3,841●	18,506●	5,718	429
DISTRICT 1 TOTAL	66,064●	29,453●	32,129●	4,482●	866	8,133●	76,857●	34,874	13,504
DISTRICT 2 TOTAL	73,379	33,500	29,085	10,794	1,411	7,315	50,388●	5,758●	17,334
DISTRICT 3 TOTAL	68,113●	23,974●	24,627●	19,512	2,410	9,993●	33,708●	14,737●	45,229
DISTRICT 4 TOTAL	9,171	4,045	2,281	2,845	339	725	4,105	506	2,794
DISTRICT 5 TOTAL	29,564	10,163	10,581	8,820	1,204	5,781	12,525	9,325	26,335
TOTAL U.S.	246,291	101,135	98,703	46,453	6,230	31,947	177,583	65,200	105,196
TOTAL U.S. Weeks Ended:									
JAN. 7, 1983	244,683●	101,300●	98,119●	45,264●	6,423	32,549●	180,313●	66,944●	103,255
JAN. 15, 1982	261,444	*N/A*	100,606	*N/A*	6,819	32,326	181,998	80,746	111,995
DISTRICTS 1-4 Weeks Ended:									
JAN. 14, 1983	216,727	90,972	88,122	37,633	5,026	26,166	165,058	55,875	78,861
JAN. 7, 1983	215,659●	90,965●	87,664●	37,030●	5,116	27,276●	168,083●	57,214●	77,636
JAN. 15, 1982	228,607	*N/A*	88,546	*N/A*	5,360	25,789	169,147	70,863	85,544

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

● *SEE REVISIONS ON PAGE* 8

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended *JANUARY* 14, 1983

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy *AUG* 1982	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 14, 1983	5,815.1	5,813.0	2,759	182	271,294
JAN. 7, 1983	5,824.1●	--	2,618	182	269,166●
DEC. 31, 1982	5,824.1●	--	2,942	162	267,368
DEC. 24, 1982	5,824.1●	--	2,441	168	273,124
DISTRICT 5 TOTAL					
JAN. 14, 1983	2,846.0	2,807.0	111	8	83,889 *
JAN. 7, 1983	2,795.7●	--	307	20	75,801
DEC. 31, 1982	2,795.7●	--	185	--	81,116
DEC. 24, 1982	2,795.7●	--	193	36	80,405
TOTAL U.S.					
JAN. 14, 1983	8,661.1	8,620.0	2,870	190	355,183 *
JAN. 7, 1983	8,619.8●	--	2,925	202	344,967●
DEC. 31, 1982	8,619.8●	--	3,127	162	348,484
DEC. 24, 1982	8,619.8●	--	2,634	204	353,529
JAN. 15, 1982	8,585.1● /A	--	3,260	182	375,712

**INCLUDES 30,354 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.*

/A DOE ACTUAL FOR JANUARY 1982.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 14, 1983	17,004	78,103	162,472	13,715	271,294	83,889 *	355,183 *
JAN. 7, 1983	18,405	77,318	160,462●	12,981	269,166●	75,801	344,967●
JAN. 15, 1982	21,986	80,520	168,300	14,224	285,030	90,682	375,712

[1] See definitional notes, Page 6.

● *SEE REVISIONS ON PAGE* 8

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	31	31	--	--	--	--	112	3	--	41	187
Central Atlantic	118	66	52	3	5	--	289	3	25	120	563
Lower Atlantic	--	--	--	--	--	95	108	--	--	--	203
DISTRICT 1 TOTAL											
JAN. 14, 1983	149	97	52	3	5	95	509	6	25	161	953
JAN. 7, 1983	124	71	53	3	5	66	473	5	97	66	839
DEC. 31, 1982	160	*N/A*	49	--	--	74	448	9	9	2	702
DEC. 24, 1982	149	*N/A*	50	7	9	66	403	11	4	27	676
DISTRICTS 2-4 TOTAL											
JAN. 14, 1983	5	4	1	--	--	30	163	240	77	5	520
JAN. 7, 1983	4	1	3	--	--	1	56	215	369	98	743
DEC. 31, 1982	20	*N/A*	--	--	--	--	120	200	76	8	424
DEC. 24, 1982	10	*N/A*	--	--	--	1	69	205	54	60	399
DISTRICT 5 TOTAL											
JAN. 14, 1983	38	28	10	--	1	6	19	14	4	6	88
JAN. 7, 1983	36	23	13	--	1	7	19	15	9	8	95
DEC. 31, 1982	35	*N/A*	12	--	--	7	54	14	--	--	110
DEC. 24, 1982	51	*N/A*	13	1	1	7	19	15	--	5	99
TOTAL U.S.	192	129	63	3	6	131	691	260	106	172	1,561
TOTAL U.S. Weeks Ended:											
JAN. 7, 1983	164	95	69	3	6	74	548	235	475	172	1,677
DEC. 31, 1982	215	*N/A*	61	--	--	81	622	223	85	10	1,236
DEC. 24, 1982	210	*N/A*	63	8	10	74	491	231	58	92	1,174
JAN. 15, 1982	85	*N/A*	44	--	--	200	948	336	73	21	1,678

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4--Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	December 1982	November 1982	Aug. 1982
Florida	67.0	68.0	67.0
New York-Pennsylvania	12.0	10.5	12.0
Virginia	–	–	–
West Virginia	8.0	8.0	10.0
Illinois	83.5	83.5	81.0
Indiana	13.0	13.0	13.0
Kansas	200.0	200.0	192.0
Kentucky	18.4	18.4	18.0
Michigan	88.0	88.0	83.0
Missouri-Tennessee	4.0	3.5	4.0
Nebraska	19.0	19.0	19.0
Ohio	37.0	37.0	37.0
Oklahoma	427.0	429.0	422.0
North Dakota	134.0	132.5	133.0
South Dakota	3.2	3.2	3.0
Alabama	52.0	53.0	54.0
Arkansas	52.0	52.0	52.0
Mississippi	90.0	91.0	91.0
New Mexico-So. East	182.0	176.5	176.0
New Mexico-Other	18.0	18.5	16.0
North Louisiana	98.0	98.0	97.0
South Louisiana	1,173.0	1,172.5	1,174.0
Total Louisiana	1,271.0	1,270.5	1,271.0
Texas			
District 1	69.0	71.0	71.0
District 2	106.0	108.0	110.0
District 3	362.0	365.0	347.0
District 4	76.0	77.0	76.0
District 5	20.0	21.0	22.0
District 6, East Texas Field	142.0	143.0	143.0
Other	112.0	114.0	114.0
District 7-B	86.0	89.0	90.0
District 7-C	87.0	89.0	91.0
District 8 and 8-A	1,273.0	1,278.0	1,274.0
District 9	99.0	102.0	103.0
District 10	55.0	57.0	56.0
Total Texas	2,487.0	2,514.0	2,497.0
Colorado	82.0	83.0	84.0
Montana	84.0	86.4	86.0
Utah	63.0	65.0	63.0
Wyoming	329.0	329.0	329.0
Total Dists. 1-4	5,824.1	5,852.5	5,813.0
Alaska	1,677.2	1,668.1	1,697.0
Arizona	1.0	1.0	1.0
California	1,115.5	1,114.0	1,107.0
Nevada	2.0	2.0	2.0
Total Dist. 5	2,795.7	2,785.1	2,807.0
Total U.S.	8,619.8	8,637.6	8,620.0

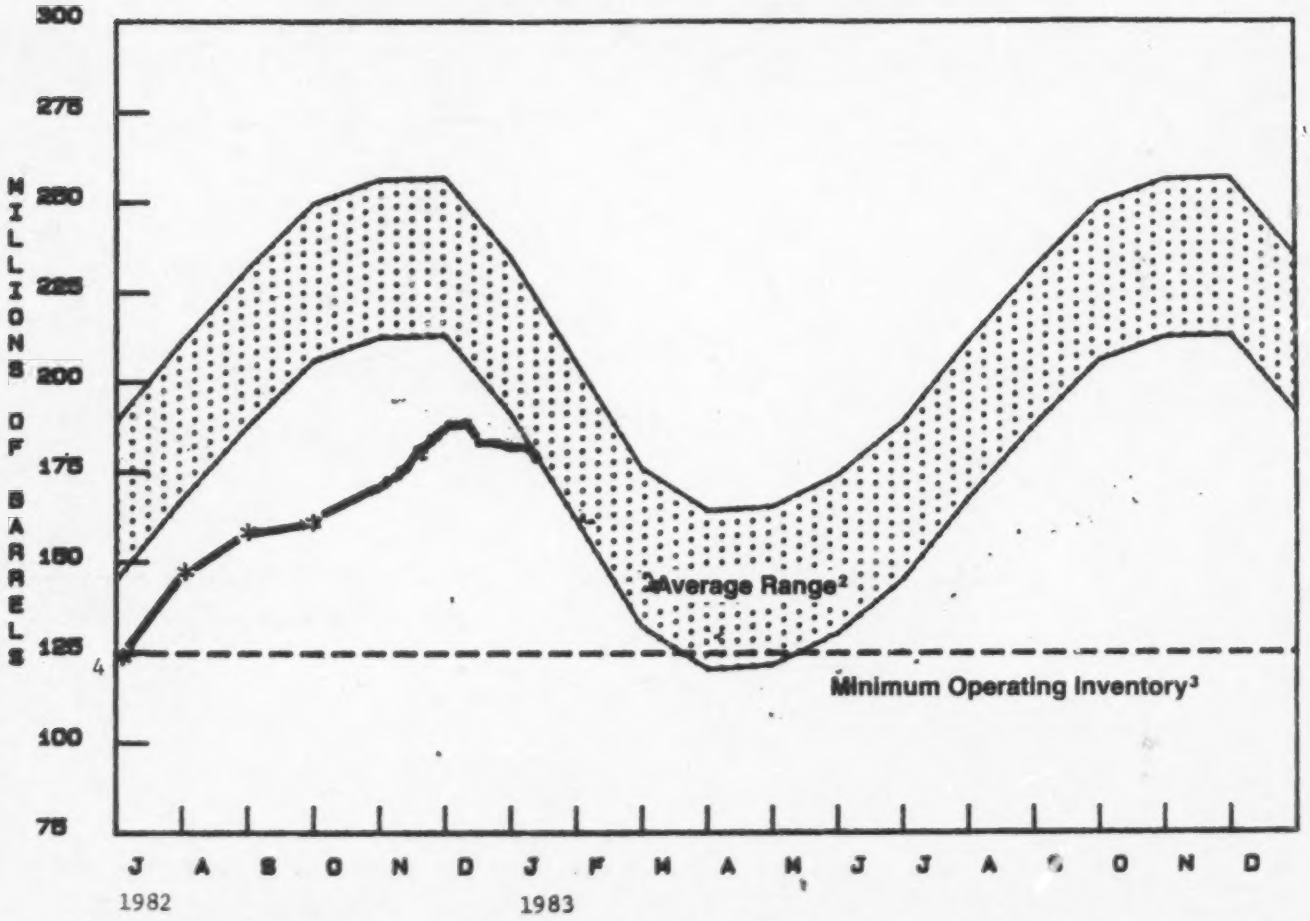
REVISIONS

1/07/83	PAGE 1	CRUDE OIL RUNS	TEXAS GULF COAST	2,642
			DISTRICT 3 TOTAL	5,278
			TOTAL U.S.	11,616
			DISTRICTS 1-4	9,613
		OPERABLE CAPACITY	TEXAS GULF COAST	4,164
			LA. GULF COAST	2,708
			DISTRICT 3 TOTAL	7,895
			TOTAL U.S.	16,814
			DISTRICTS 1-4	13,731
		o/o OPERATED	TEXAS GULF COAST	65.6
			LA. GULF COAST	77.1
			DISTRICT 3 TOTAL	70.1
			TOTAL U.S.	71.7
			DISTRICTS 1-4	72.9
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,433
			DISTRICT 3 TOTAL	2,686
			TOTAL U.S.	6,329
			DISTRICTS 1-4	5,425
		LEADED MGAS	TEXAS GULF COAST	666
			DISTRICT 3 TOTAL	1,297
			TOTAL U.S.	3,072
			DISTRICTS 1-4	2,691
		KEROSINE JET	LA. GULF COAST	208
			DISTRICT 3 TOTAL	401
			TOTAL U.S.	802
			DISTRICTS 1-4	595
		RESIDUAL FUEL	TEXAS GULF COAST	192
			DISTRICT 3 TOTAL	412
			TOTAL U.S.	1,149
			DISTRICTS 1-4	785
	PAGE 3	TOTAL MGAS	NEW ENGLAND	6,556
			CENTRAL ATLANTIC	32,059
			LOWER ATLANTIC	27,756
			DISTRICT 1 TOTAL	66,371
			DISTRICT 3 TOTAL	69,166
			TOTAL U.S.	244,683
			DISTRICTS 1-4	215,659
		LEADED MGAS	CENTRAL ATLANTIC	13,121

REVISIONS

		LOWER ATLANTIC	13,052
		DISTRICT 1 TOTAL	29,406
		DISTRICT 3 TOTAL	24,590
		TOTAL U.S.	101,300
		DISTRICTS 1-4	90,965
	UNLEADED MGAS	CENTRAL ATLANTIC	13,824
		LOWER ATLANTIC	14,704
		DISTRICT 1 TOTAL	31,851
		DISTRICT 3 TOTAL	25,146
		TOTAL U.S.	98,119
		DISTRICTS 1-4	87,664
	BLENDING COMPS	CENTRAL ATLANTIC	5,114
		DISTRICT 1 TOTAL	5,114
		TOTAL U.S.	45,264
		DISTRICTS 1-4	37,030
	KEROSINE JET	CENTRAL ATLANTIC	4,850
		LOWER ATLANTIC	4,158
		DISTRICT 1 TOTAL	9,726
		DISTRICT 3 TOTAL	9,789
		TOTAL U.S.	32,549
		DISTRICTS 1-4	27,276
	DISTILLATE FUEL	CENTRAL ATLANTIC	46,393
		LOWER ATLANTIC	16,746
		DISTRICT 1 TOTAL	78,277
		DISTRICT 2 TOTAL	50,693
		DISTRICT 3 TOTAL	35,252
		TOTAL U.S.	180,313
		DISTRICTS 1-4	168,083
	RESIDUAL FUEL	DISTRICT 2 TOTAL	5,701
		DISTRICT 3 TOTAL	15,446
		TOTAL U.S.	66,944
		DISTRICTS 1-4	57,214
PAGE 4 TOP	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	269,166
		TOTAL U.S.	344,967
PAGE 4 BOTTOM	TOTAL	PAD DISTRICT 3	160,462
	TOTAL	TOTAL PAD DISTRICTS 1-4	269,166
	TOTAL	TOTAL U.S.	344,967

Distillate Fuel Oil Stocks at Primary Level[1] [5]



[1]Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2]Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

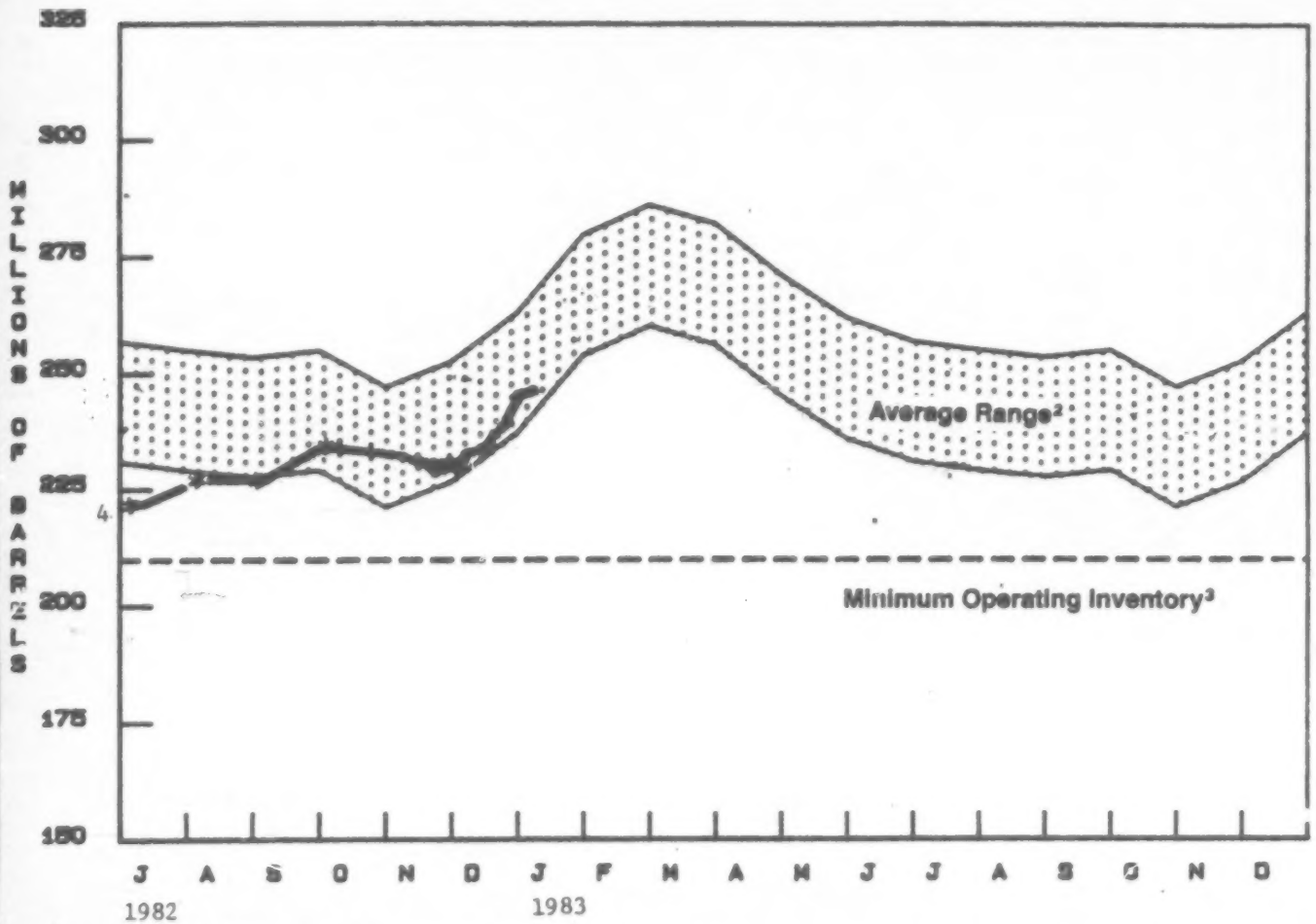
[3]The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4]Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5]The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended JANUARY 14, 1983

Motor Gasoline Stocks at Primary Level[1,5]



[1]Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.

[2]Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January 1975-December 1981.

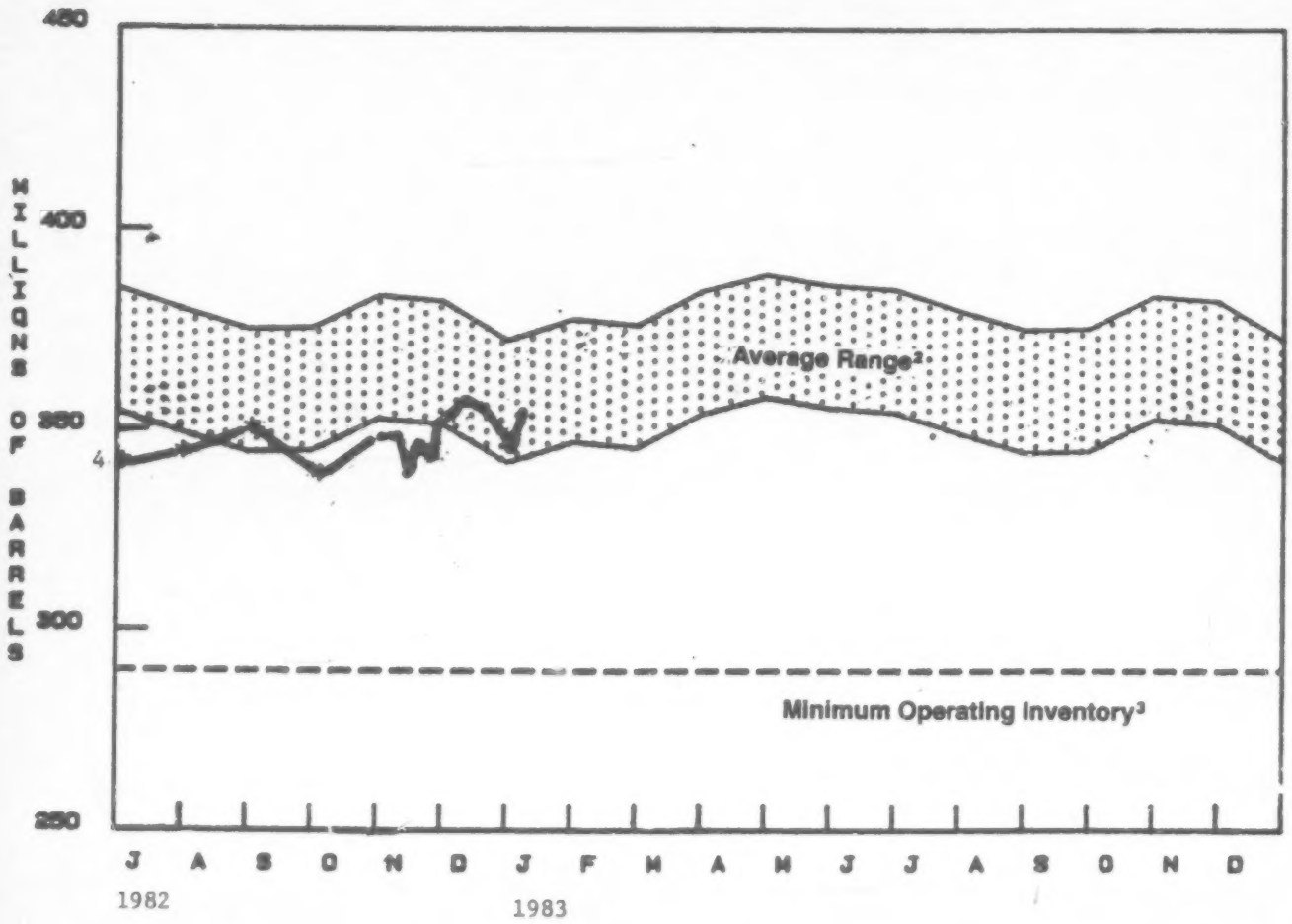
[3]The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4]Source: *— EIA, Energy Data Reports, "Petroleum Statement, Monthly."
•— API, "Weekly Statistical Bulletin."

[5]The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.

Week Ended JANUARY 14, 1983

Crude Oil Stocks at Primary Level[1] [5]



[1]Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.

[2]Average level, width of average range, estimated by DOE, and observed minimum are based on three years of monthly data: July 1979-June 1982. The seasonal pattern is based on seven years of monthly data: January-1975-December 1981.

[3]The National Petroleum Council defines the Minimum Operating Inventory as the minimum level required for routine operation. By their definition, runouts and shortages would occur if inventory levels fall below that level.

[4]Source: *— EIA, Energy Data Reports, "Petroleum Statement."
•— API, "Weekly Statistical Bulletin."

[5]The average level, width of average range and minimum operating inventory level are all based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may now be overstated.